Print Org Chart for an Employee

Write a program that reads three sets of data from 3 files 1) Personal 2) Organization 3) Team and provides a consolidated output given a person first name or lastname or both.

For example:

Personal

firstName, lastName, address, phoneNumber, personID

Organization

Title, Organization, personID

Team

manager (personID), teamMember(personID)

Ask:
1. Given a person firstName or lastName or firstName and LastName print the person's info and people reporting into that person to all Levels
2. If a level is given (1 or 2 or 3) only print upto that level. Minimum acceptable level is 1
3. You can use Java or JavaScript as programming languages.
4. Make sure you write Unit Test Cases
5. Please state any assumptions you are making
6. If you have any questions, feel free reach out we will respond as soon as we can

Test Data

Personal

firstName	lastName	phoneNumber	address	personId
John	Doe	111-111-1111	1 Main Ave, City, State	1000
Tom	Apple	222-222-2222	2 Side Ct, City, State	1001
Harry	Orange	333-333-3333	3 Cross St, City, State	1002

Organization

tittle	organization	personId
Manager	Product Engineering	1000
Team Lead	Product Engineering	1001
Developer	Product Enginering	1002

Team

manager	teamMember
999	1000
1000	1001
1000	1001

Example run

$ java OrgChart John

John	Doe	Manager	Product Engineering	111-111-1111
Tom	Apple	Team Lead	Product Engineering	222-222-2222
Harry	Orange	Developer	Product Engineering	333-333-3333